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SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 22 88 38 78

Classification of the application (IPC):
G06T 7/11, ***G06T 7/136***, ***G06T 5/60***, ***G06T 5/94***

Technical fields searched (IPC):
G06T

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X A	US 2015071537 A1 (LIM SUK HWAN [US] ET AL) 12 March 2015 (2015-03-12) * abstract * * figure 1 *	1-6, 8-13 7, 14
X	**GUO CHUNLE ET AL**: "Zero-Reference Deep Curve Estimation for Low-Light Image Enhancement" *2020 IEEE/CVF CONFERENCE ON COMPUTER VISION AND PATTERN RECOGNITION (CVPR), IEEE*, 13 June 2020 (2020-06-13), DOI: 10.1109/CVPR42600.2020.00185, pages 1777-1786, XP033803723 * sections 3.1, 3.2;figures 2,3 *	1, 5-8, 12-14
X	**EILERTSEN GABRIEL ET AL**: "Real-time noise-aware tone mapping" *ACM TRANSACTIONS ON GRAPHICS, ACM, NY, US*, 26 October 2015 (2015-10-26), vol. 34, no. 6, DOI: 10.1145/2816795.2818092, ISSN: 0730-0301, pages 1-15, XP059139387 * abstract * * figure 2 * * section 4.3 *	1, 3, 5, 6, 8, 10, 12, 13
A	**NA SEWHAN ET AL**: "68-2: Data-driven Image Enhancement Using Deep Neural Networks for a Display Image Pipeline" *SID SYMPOSIUM DIGEST OF TECHNICAL PAPERS* US 29 May 2019 (2019-05-29), vol. 50, no. 1, pages 961-964 URL: https://onlinelibrary.wiley.com/doi/pdf/10.1002/sdtp.13085 , ISSN: 0097-966X, XP093059109 * the whole document *	1-14

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search	Date of completion of the search	Examiner
The Hague	19 September 2024	Eveno, Nicolas

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone
Y : particularly relevant if combined with another document of the same category
A: technological background
O: non-written disclosure
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DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	**GAO QIFAN ET AL**: "Real-Time Deep Image Retouching Based on Learnt Semantics Dependent Global Transforms" *IEEE TRANSACTIONS ON IMAGE PROCESSING, IEEE, USA*, 23 August 2021 (2021-08-23), vol. 30, DOI: 10.1109/TIP.2021.3104173, ISSN: 1057-7149, pages 7378-7390, XP011874576 * abstract * * figure 6 * * section II-A, II-B, III-A *	1-14

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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

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